INTERNATIONAL SEARCH REPORT

Intern Application No PCT/IB2004/051747

			,								
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F3/033											
According to International Patent Classification (IPC) or to both national classification and IPC											
B. FIELDS SEARCHED											
Minimum do IPC 7	cumentation searched (classification system followed by classificati G06F	on symbols)									
Documentat	ion searched other than minimum documentation to the extent that s	such documents are incl	uded in the fields searcher	d							
Electronic d	ata base consulted during the international search (name of data ba	se and, where practica	l, search terms used)								
EPO-In	ternal										
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT										
Category °	Citation of document, with indication, where appropriate, of the rel	levant passages		Relevant to claim No.							
Х	DE 198 56 007 A1 (BAYER AG) 21 June 2000 (2000-06-21) the whole document			1-9							
A	DE 33 06 941 A1 (HORST,JOACHIM,D: 30 August 1984 (1984-08-30) the whole document	IPLING)		1-9							
A	EP 0 458 513 A (HEWLETT-PACKARD (27 November 1991 (1991-11-27) the whole document	COMPANY)		1–9							
A	EP 0 277 744 A (NATIONAL RESEARCH DEVELOPMENT CORPORATION) 10 August 1988 (1988-08-10) the whole document 	H		1-9							
	her documents are listed in the continuation of box C.	V Rotant familie	mombors are listed in ages								
		X Patent family	members are listed in anne								
A docume	tegories of cited documents : ent defining the general state of the art which is not lered to be of particular relevance	or priority date ar cited to understa	blished after the internation on the conflict with the and the principle or theory u	pplication but							
1	document but published on or after the international	invention "X" document of partic	cular relevance; the claimed	i invention							
"L" docume	are ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another	involve an invent	ered novel or cannot be co ive step when the documer	nt is taken alone							
citation or other special reason (as specified) cannot be considered to involve an inventive step when the consument referring to an oral disclosure, use, exhibition or document is combined with one or more other such docu-											
other r	means ent published prior to the international filing date but nan the priority date claimed	bination being obvious to a r of the same patent family	person skilled								
<u> </u>	actual completion of the international search		the international search re								
8	April 2005	18/04/2005									
Name and r	nailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2	Authorized officer									
	NL – 2280 HV Rijswijk Tel. (+31–70) 340–2040, Tx. 31 651 epo nl, Fax: (+31–70) 340–3016	 Vieira	, A								

INTERNATIONAL SEARCH REPORT

Information on patent family members

Intern Application No
PCT/IB2004/051747

	itent document in search report		Publication date		Patent family member(s)	Publication date
DE	19856007	A1	21-06-2000	AT	232623 T	15-02-2003
				AU	1384700 A	26-06-2000
				DE	59904297 D1	20-03-2003
				WO	0034915 A1	15-06-2000
				EP	1135744 A1	26-09-2001
				JP	2002532790 T	02-10-2002
				TW	466451 B	01-12-2001
DE	3306941	A1	30-08-1984	NONE		
EP	0458513	A	27-11-1991	US	5105186 A	14-04-1992
				CA	2038598 A1	26-11-1991
				DE	69128106 D1	11-12-1997
				DE	69128106 T2	26-02-1998
				EP	0458513 A1	27-11-1991
				JP	3385038 B2	10-03-2003
				JP	4232524 A	20-08-1992
			_	SG	47749 A1	17-04-1998
EP	0277744	A	10-08-1988	CA	1294365 C	14-01-1992
				EP	0277744 A2	10-08-1988
				GB	2201240 A ,B	24-08-1988
				JP	63196982 A ´	15-08-1988
				US	4963859 A	16-10-1990